L Number	Hits	Search Text	DB	Time stamp
7	7	("4642782" "4644479" "4649515" "4658370" "4698756"	USPAT	2004/09/01 09:46
	["4839823" "5133046").PN.		
8	20	5133046.URPN.	USPAT	2004/09/01 09:46
11	4	5305426.URPN.	USPAT	2004/09/01 09:48
62	1558	gas with steam with combin\$5 with turbine	USPAT;	2004/09/01 10:16
}		,	US-PGPUB	
65	950	gas near5 steam near5 combin\$5 near5 turbine	USPAT; US-PGPUB	2004/09/01 10:16
66	800	gas near4 steam near4 combin\$5 near4 turbine	USPAT;	2004/09/01 10:16
67	1171	((gas near4 steam) near2 turbine) with combin\$5	US-PGPUB USPAT;	2004/09/01 10:17
68	731	((gas near4 steam) near2 turbine) near3 combin\$5	US-PGPUB USPAT;	2004/09/01 10:18
70	4	(((gas near4 steam) near2 turbine) near3 combin\$5) same (diagnos\$3 or	US-PGPUB USPAT;	2004/09/01 10:19
69	142	fault or monitor\$3 or hierarch\$4) ((((gas near4 steam) near2 turbine) near3 combin\$5) and (diagnos\$3 or	US-PGPUB USPAT;	2004/09/01 11:07
		fault or monitor\$3 or hierarch\$4)	US-PGPUB	
73	8	("Re31247" "4817092" "4839823" "4841456" "4970725" "5090014" "5107497" "5127005").PN.	USPAT	2004/09/01 10:42
74	3	5587930.URPN.	USPAT	2004/09/01 10:42
80	4	Adam-Gottfried.IN.	EPO	2004/09/01 11:05
81	59	(rising with falling with constant) with (diagnos\$4 or parameter or state or monitor\$3)	USPAT; US-PGPUB	2004/09/01 11:12
82	26272	((chang\$3 or (rising near2 falling) or (increas\$3 near2 decreas\$3)) with	USPAT;	2004/09/01 11:15
		(parameter or state or variable)) same (monitor\$3 or diagnos\$4)	US-PGPUB	
83	6629	(((chang\$3 or (rising near2 falling) or (increas\$3 near2 decreas\$3)) with (parameter or state or variable)) same (monitor\$3 or diagnos\$4)) and	USPAT; US-PGPUB	2004/09/01 11:15
84	870	(turbine or installation or plant) (((rising near2 falling) or (increas\$3 near2 decreas\$3)) with (parameter or	USPAT;	2004/09/01 11:15
		state or variable)) same (monitor\$3 or diagnos\$4)	US-PGPUB	
85	213	((((rising near2 falling) or (increas\$3 near2 decreas\$3)) with (parameter or state or variable)) same (monitor\$3 or diagnos\$4)) and (turbine or installation or plant)	USPAT; US-PGPUB	2004/09/01 11:16
86	336	(((rising near2 falling) or (increas\$3 near2 decreas\$3)) near4 (parameter or state or variable)) same (monitor\$3 or diagnos\$4)	USPAT; US-PGPUB	2004/09/01 11:15
87	76	((((rising near2 falling) or (increas\$3 near2 decreas\$3)) near4 (parameter	USPAT;	2004/09/01 11:16
	1	or state or variable)) same (monitor\$3 or diagnos\$4)) and (turbine or	US-PGPUB	
	6000442	installation or plant)	LICDATE.	2004/09/20 15:06
-	6882443	@py<2000 or @ay<2000	USPAT;	2004/08/30 15:06
	2050	-uei-d Di	US-PGPUB	2004/09/20 15:06
-	2050	gottfried.IN.	USPAT; US-PGPUB	2004/08/30 15:06
_	14	gottfried-a\$.IN.	US-PGPUB USPAT;	2004/08/30 15:06
-	14	Bounteragilia.	US-PGPUB	2007/00/30 13:00
_	171	adam-g\$.IN.	USPAT;	2004/08/30 15:06
	1/1	ασαιτ 6φ.113.	US-PGPUB	2004/00/30 12:00
-	186	neunkirchen-seelscheid.INCI.	USPAT; US-PGPUB	2004/08/30 15:06
-	2	neunkirchen-seelscheid.INCI. and adam-g\$.IN.	USPAT;	2004/08/30 15:06
-	3550	(fault or diagnos\$3 or decision or dependency) adj tree	US-PGPUB USPAT;	2004/08/30 15:06
-	218076	(fault or error or problem) near3 (line or path or sequence or source or	US-PGPUB USPAT;	2004/08/30 15:07
-	2775776	trigger or cause) variable or parameter or component or value	US-PGPUB USPAT;	2004/08/30 15:07
-	1979890	hierarch\$4 or heirarch\$4 or level or stage	US-PGPUB USPAT;	2004/08/30 15:07
_	403814	(hierarch\$4 or heirarch\$4 or level or stage) with (variable or parameter or	US-PGPUB USPAT;	2004/08/30 15:07
		component or value)	US-PGPUB	
-	112	((fault or diagnos\$3 or decision or dependency) adj tree) same ((fault or error or problem) near3 (line or path or sequence or source or trigger or cause))	USPAT; US-PGPUB	2004/08/30 15:07

-	7085956	@py<=2000 or @ay<=2000	USPAT;	2004/08/30 15:07
-	170	((714/26).CCLS.) and (@py<=2000 or @ay<=2000)	US-PGPUB USPAT; US-PGPUB	2004/08/30 15:08
-	1705	((fault or diagnos\$3 or decision or dependency) adj tree) and (@py<2000 or @ay<2000)	USPAT; US-PGPUB	2004/08/31 09:14
-	877	((fault or diagnos\$3 or decision or dependency) adj tree) same (hierarch\$4 or heirarch\$4 or level or stage)	USPAT; US-PGPUB	2004/08/30 15:08
-	322	(((fault or diagnos\$3 or decision or dependency) adj tree) same (hierarch\$4 or heirarch\$4 or level or stage)) same (variable or parameter	USPAT; US-PGPUB	2004/08/30 15:08
-	3047550	or component or value) variable or parameter or component or value or state	USPAT;	2004/08/30 15:08
	370	(((fault or diagnos\$3 or decision or dependency) adj tree) same	US-PGPUB USPAT;	2004/08/30 15:08
		(hierarch\$4 or heirarch\$4 or level or stage)) same (variable or parameter or component or value or state)	US-PGPUB	2004/00/20 15 00
-	148	fault adj tree	USPAT; US-PGPUB	2004/08/30 15:08
	2752989	(hierarch\$4 or heirarch\$4 or level or stage) or depend\$4	USPAT; US-PGPUB	2004/08/30 15:08 2004/08/30 15:08
-	74	dependency adj model (neunkirchen-seelscheid.INCI. and adam-g\$.IN.) or gottfried-a\$.IN.	USPAT; US-PGPUB USPAT;	2004/08/30 15:08
_	2	("4552718" "5369756").PN.	US-PGPUB USPAT;	2004/08/30 15:08
_	44	(73/1.28).CCLS.	US-PGPUB USPAT;	2004/08/30 15:08
_	196	((((fault or diagnos\$3 or decision or dependency) adj tree) same	US-PGPUB USPAT;	2004/08/30 15:08
		(hierarch\$4 or heirarch\$4 or level or stage)) same (variable or parameter or component or value or state)) and (@py<2000 or @ay<2000)	US-PGPUB	
-	37	(fault adj tree) same ((hierarch\$4 or heirarch\$4 or level or stage) or depend\$4)	USPAT; US-PGPUB	2004/08/30 15:08
-	29	(dependency adj model) and (@py<2000 or @ay<2000)	USPAT; US-PGPUB	2004/08/30 15:08
-	156	(714/27).CCLS.	USPAT; US-PGPUB	2004/08/30 16:30 2004/08/30 16:58
	188	(714/26).CCLS.	USPAT; US-PGPUB USPAT;	2004/08/30 16:58
-	14096	(714/49).CCLS. (fault or diagnostic or decision or dependency or causal) near2 (tree or	US-PGPUB USPAT;	2004/08/30 17:30
_	6307	network or diagram) "expert system"	US-PGPUB USPAT;	2004/08/31 09:16
-	16456	(dependency or hierarch\$5 or heirarch\$5) near2 (model or level or stage	US-PGPUB USPAT;	2004/08/31 09:16
-	607	or state) (714/30) CCLS.	US-PGPUB USPAT;	2004/08/31 09:17
-	6508	fault near2 (path or line or log)	US-PGPUB USPAT;	2004/08/31 09:17
-	525	"diagnostic parameter"	US-PGPUB USPAT;	2004/08/31 09:18
-	39732	"diagnostic parameter" or (fault near2 (path or line or log)) or ((fault or diagnostic or decision or dependency or causal) near2 (tree or network or	US-PGPUB USPAT; US-PGPUB	2004/08/31 09:18
		diagram)) or "expert system" or ((dependency or hierarch\$5 or heirarch\$5) near2 (model or level or stage or state))		0004/00/25 22 3
-	56	((714/30).CCLS.) and ("diagnostic parameter" or (fault near2 (path or line or log)) or ((fault or diagnostic or decision or dependency or causal) near2 (tree or network or diagram)) or "expert system" or ((dependency or	USPAT; US-PGPUB	2004/08/31 09:19
_	14	hierarch\$5 or heirarch\$5) near2 (model or level or stage or state))) (706/51).CCLS.	USPAT;	2004/08/31 09:27
-	410	(714/46).CCLS.	US-PGPUB USPAT;	2004/08/31 09:30
	-		US-PGPUB	<u></u>

-	364	(714/37).CCLS.	USPAT; US-PGPUB	2004/08/31 10:47
-	39	(706/914).CCLS.	USPAT; US-PGPUB	2004/08/31 10:48
-	706	(376/245).CCLS.	USPAT; US-PGPUB	2004/08/31 10:49
-	417	((376/245).CCLS.) and (fault or log or path or tree or depend\$5)	USPAT; US-PGPUB	2004/08/31 11:06
	217	(376/216).CCLS.	USPAT; US-PGPUB	2004/08/31 10:50
-	402	(((376/245).CCLS.) and (fault or log or path or tree or depend\$5)) not ((376/216).CCLS.)	USPAT; US-PGPUB	2004/08/31 12:45
-	10659	(diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near4	USPAT;	2004/08/31 12:48
-	2518	(installation or turbine or plant) ((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near4	US-PGPUB USPAT;	2004/08/31 12:48
	0555	(installation or turbine or plant)) same (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)	US-PGPUB	2004/00/21 12 40
-	8777	(diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near3 (installation or turbine or plant)	USPAT; US-PGPUB	2004/08/31 12:49
-	2043	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near3 (installation or turbine or plant)) same (state or log or path or heirarch\$4	USPAT; US-PGPUB	2004/08/31 12:49
-	6441	or hierarch\$4 or tree or depend\$4 or parameter) (diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2	USPAT;	2004/08/31 12:58
-	. 1496	(installation or turbine or plant) ((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2	US-PGPUB USPAT;	2004/08/31 12:49
		(installation or turbine or plant)) same (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)	US-PGPUB	
-	831	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)) with (state or log or path or heirarch\$4	USPAT; US-PGPUB	2004/08/31 12:56
-	1534	or hierarch\$4 or tree or depend\$4 or parameter) ((714/46).CCLS.) or ((714/37).CCLS.) or ((714/30).CCLS.) or	USPAT;	2004/08/31 12:50
-	787	((73/1.28).CCLS.) or ((714/26).CCLS.) (((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2	US-PGPUB USPAT;	2004/08/31 12:57
		(installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or depend\$4 or parameter)) not (((714/46).CCLS.)	US-PGPUB	
		or ((714/37).CCLS.) or ((714/30).CCLS.) or ((73/1.28).CCLS.) or ((714/26).CCLS.)) not ((706/914).CCLS.) not ((376/245).CCLS.) not		
-	782	((376/216).CCLS.) ((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2	USPAT;	2004/08/31 12:58
	720	(installation or turbine or plant)) with (state or log or path or heirarch\$4 or hierarch\$4 or tree or dependent or dependency or parameter)	US-PGPUB USPAT;	2004/09/21 12:50
-	/39	(((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near2 (installation or turbine or plant)) with (state or log or path or heirarch\$4	US-PGPUB	2004/08/31 12:59
		or hierarch\$4 or tree or dependent or dependency or parameter)) not (((714/46).CCLS.) or ((714/37).CCLS.) or ((714/30).CCLS.) or ((714/30).CCLS.) or ((714/30).CCLS.)		
		((73/1.28).CCLS.) or ((714/26).CCLS.)) not ((706/914).CCLS.) not ((376/245).CCLS.) not ((376/216).CCLS.)		
-	3607	(diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near1 (installation or turbine or plant)	USPAT; US-PGPUB	2004/08/31 12:58
-	412	((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near1 (installation or turbine or plant)) with (state or log or path or heirarch\$4	USPAT; US-PGPUB	2004/08/31 12:58
		or hierarch\$4 or tree or dependent or dependency or parameter)		
-	383	(((diagnos\$4 or fault\$5 or monitor\$3 or expert or knowledge) near1 (installation or turbine or plant)) with (state or log or path or heirarch\$4	USPAT; US-PGPUB	2004/08/31 14:35
		or hierarch\$4 or tree or dependent or dependency or parameter)) not (((714/46).CCLS.) or ((714/37).CCLS.) or ((714/30).CCLS.) or		
		((73/1.28).CCLS.) or ((714/26).CCLS.)) not ((706/914).CCLS.) not ((376/245).CCLS.) not ((376/216).CCLS.)		
-	1	"4918621".PN.	USPAT	2004/08/31 14:30
-	21	5272704.URPN.	USPAT	2004/08/31 14:30
	75	(701/106).CCLS.	USPAT; US-PGPUB	2004/08/31 14:36
-	246	(701/100).CCLS.	USPAT; US-PGPUB	2004/08/31 14:42

•	34	("4750136" "4942540" "5369756" "5448722" "5515403"	USPAT	2004/08/31 15:33
		"5590056" "5638410" "5661668" "5682328" "5726607" "5740357"		
		"5748880" "5784627" "5850399" "5903564" "5905730"		
		"5926463" "5953314" "5991163" "5991297" "5995511" "6006016"		
		"6008805" "6008995" "6012152" "6015300" "6021116"		
		"6021263" "6033259" "6041307" "6044540" "6078595" "6105150"		
		"6134676").PN.		
-	10	("4521847" "4628435" "4642782" "4644479" "4654106"	USPAT	2004/08/31 16:17
	1	"4685999" "4687542" "4697243" "4710763" "4841456").PN.		
-	36.	4967337.URPN.	USPAT	2004/08/31 16:17
-	54	4710763.URPN.	USPAT	2004/08/31 16:19
-	36	4967337.URPN.	USPAT	2004/08/31 16:23
-	5	("4697243" "4841456" "4964125" "4972453" "4985857").PN.	USPAT	2004/08/31 16:45
-	36	5127005.URPN.	USPAT	2004/08/31 16:45
-	11	("4093991" "4864842" "4866644" "4893259" "5127005"	USPAT	2004/08/31 17:12
		"5243546" "5341206" "5347475" "5357336" "5442555"	1	
		"5459677").PN.		
-	3	5914875.URPN.	USPAT	2004/08/31 17:12